UNITED STATES DEPARTMENT OF COMMERCI United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

04/05/2007

THE SCRIPPS RESEARCH INSTITUTE 10550 NORTH TORREY PINES ROAD MAIL DROP TPC 8 LA JOLLA, CA 92037

EXA	MINER
DAVIS, N	MINH TAM B
ART UNIT	PAPER NUMBER

DATE MAILED: 04/05/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/277.064	03/26/1999	LINDA A. SHERMAN	TSR1.433.1-D	3058

TITLE OF INVENTION: IN VIVO ACTIVATION OF TUMOR-SPECIFIC CYTOTOXIC T CELLS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	07/05/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE
Commissioner for Patents

P.O. Box 1450 Alexandria, Virginia 22313-1450 or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This appropriate. All further condicated unless corrected maintenance fee notification	orrespondence including below or directed oth	or transmitting the ISSI gg the Patent, advance of erwise in Block 1, by (rders and notification of mail a) specifying a new correspond	pondence address;	and/or (b) indicating a sep	should be completed where t correspondence address as parate "FEE ADDRESS" for
••••		ock 1 for any change of address)	Fee(s	s) Transmittal. This rs. Each additional	certificate cannot be used	or domestic mailings of the for any other accompanying ent or formal drawing, must
	7590 04/05/			Cert	ificate of Mailing or Tran	smission
	RESEARCH INS ORREY PINES RO C 8		I her State addre trans	by certify that this is Postal Service will be ssed to the Mail mitted to the USPT	s Fee(s) Transmittal is being th sufficient postage for finding the stop ISSUE FEE address O (571) 273-2885, on the	ng deposited with the United rst class mail in an envelope s above, or being facsimile date indicated below.
LA JOLLA, CA	92037					(Depositor's name)
		•				(Signature)
						(Date)
	FILING DATE		FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.
APPLICATION NO.					TSRI.433.1-D	3058
09/277,064	03/26/1999	NA OF THE AOD ODEOU	LINDA A. SHERMAN	c	13K1.433.1-D	3030
FITLE OF INVENTION:	IN VIVO ACTIVATIO	N OF TUMOR-SPECIF	IC CYTOTOXIC T CELL	3		
		YOU IS EEF DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	FEE TOTAL FEE(S) DU	E DATE DUE
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE		L	\$1700	07/05/2007
nonprovisional	NO	\$1400	\$300	\$0	31700	07/03/2007
EXAMI	NER	ART UNIT	CLASS-SUBCLASS			
DAVIS, MIN	NH TAM B	1642	514-008000			
1. Change of corresponde	nce address or indicatio	n of "Fee Address" (37	2. For printing on the p			
CFR 1.363).	ondence address (or Cha	inge of Correspondence	(1) the names of up to or agents OR, alternative	 3 registered patent vely, 	attorneys 1	
Address form PTO/SB	/122) attached.		(2) the name of a singl	e firm (having as a	member a 2	
"Fee Address" indi PTO/SB/47; Rev 03-0 Number is required.	cation (or "Fee Address 2 or more recent) attach	" Indication form ned. Use of a Customer	registered attorney or a 2 registered patent atto listed, no name will be	rnevs or agents. If i	no name is 3	
3. ASSIGNEE NAME A	ND RESIDENCE DATA	A TO BE PRINTED ON	THE PATENT (print or type	pe)		
PLEASE NOTE: Unle	ess an assignee is ident	tified below, no assigned pletion of this form is NO	e data will appear on the p OT a substitute for filing an	atent. If an assigne assignment.	ce is identified below, the	document has been filed for
(A) NAME OF ASSIC			(B) RESIDENCE: (CITY			
` ,						
Please check the appropri	ate assignee category of	r categories (will not be p	printed on the patent) :	Individual 🗆 Co	orporation or other private	group entity Government
4a. The following fee(s)	are submitted:		4b. Payment of Fee(s): (Plea	ase first reapply ar	y previously paid issue fo	ee shown above)
Issue Fee	ne submitted.		A check is enclosed.			
	o small entity discount		Payment by credit car	rd. Form PTO-2038	is attached.	1. C. i on anodit on.
Advance Order - #	of Copies		The Director is hereby overpayment, to Depo	y authorized to char osit Account Numbe	ge the required fee(s), any er (enclose	deficiency, or credit any ean extra copy of this form).
5. Change in Entity Star	tus (from status indicate	ed above)				
a Applicant claim	s SMALL ENTITY stat	us. See 37 CFR 1.27.	☐ b. Applicant is no lon	ger claiming SMA	LL ENTITY status. See 37	CFR 1.27(g)(2).
NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if recretords of the United St	quired) will not be accept ates Patent and Tradema	ted from anyone other than trk Office.	the applicant; a regi	stered attorney or agent; or	the assignee or other party in
Authorized Signature			·			
				_	ło	
this form and/or suggesti Box 1450, Alexandria, V	d application form to the ions for reducing this but irginia 22313-1450. Decided the instance of the instance	urden, should be sent to O NOT SEND FEES OF	tion is required to obtain or R 1.14. This collection is es ry depending upon the indithe Chief Information Offic COMPLETED FORMS Trespond to a collection of in	er, U.S. Patent and O THIS ADDRES:	Trademark Office, U.S. D S. SEND TO: Commission	and by the USPTO to process) ding gathering, preparing, and time you require to complete epartment of Commerce, P.O. er for Patents, P.O. Box 1450, rol number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/277,064 03/26/1999		LINDA A. SHERMAN	TSRI.433.1-D	3058	
_	500 04/05/2007		EXAM	INER	
7590 04/05/2007 THE SCRIPPS RESEARCH INSTITUTE			DAVIS, MI	NH TAM B	
	ORREY PINES ROAD	ART UNIT	PAPER NUMBER		
MAIL DROP TPC LA JOLLA, CA 9	8		1642 DATE MAILED: 04/05/200	7	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.